

CLIMATOLOGICAL DATA FOR FEBRUARY, 1912.

DISTRICT No. 2, SOUTH ATLANTIC AND EAST GULF STATES.

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GENERAL SUMMARY.

As a whole February was a cold, disagreeable winter month with temperatures decidedly below the normal in all sections. Although the weather was comparatively dry during the first decade, this period was characterized by continuously low temperatures, culminating on the 4th and 5th when the daily means were from 20° to 30° below normal and minimum temperatures below zero were registered in Virginia, and within a few degrees of zero in the northern portions of the Gulf States. A second remarkable period of cold weather occurred in eastern North Carolina about the 12th, with temperatures below zero at six places, an almost unprecedented occurrence. During the last two decades, although much milder temperatures prevailed, the weather became cloudy, threatening, and rainy, with scarcely more than one or two pleasant days, until the 27th. During this period unusually heavy snow occurred, with the greatest depth, unmelted of over a foot, in the eastern portion of the Carolinas. The mean temperature for the month was 3.5° below the normal, and 10° lower than the mean for February, 1910.

Several areas of low atmospheric pressure passed across the Gulf States during the latter portion of the month, with two deep depressions over the Ohio Valley. The storm of the 21st gave the lowest atmospheric pressure recorded in the district for many years, and was accompanied by winds of from 40 to 60 miles an hour, with considerable damage to property. The lowest atmospheric pressure occurred everywhere in the district on the morning of the 21st, and ranged from 29 inches at Richmond, Va., to 29.46 inches at Pensacola and Meridian. The highest pressure occurred in the Gulf States on the 4th, and in the northern portion of the district on the 13th, with a maximum of 30.52 inches at Richmond.

The agricultural outlook at the close of the month was discouraging. The cold, wet weather prevented field work, truck crops in the extreme south were considerably injured by frosts, and it was severe on cattle that were not housed or properly fed. On the other hand the outlook for fruit is favorable, the development of trees having been retarded by cold weather, and there was no damage to citrus fruits in Florida.

TEMPERATURE.

Deficiencies in monthly mean temperature occurred at all stations throughout the district and were quite uniformly distributed, the State means showing departures ranging only from -3° for North Carolina and Alabama to slightly over -4° in South Carolina and Florida. The greatest deficiencies for the month at Weather Bureau stations were slightly over 6° at Augusta, Ga., and Pensacola, Fla. The average temperature for the entire district was 43.3° and the State means ranged from 34.2° for the Virginia area to 54.6° for Florida. As a rule, the monthly means at individual stations were between 35° and 45° , generally exceeding 50° , however, in Florida. The high-

est monthly mean was 66.5° at Key West, Fla., and the lowest was 25° at Hot Springs, Va.

The temperature was decidedly below normal from the 1st to 15th, with a marked cold wave from the 4th to 6th, during which time the lowest temperatures for the month were registered in all portions of the district, except in eastern North Carolina. The minimum did not fall below 20° in Florida, was between 2° and 8° above zero in most of the Gulf States, but reached 5° below zero at Hot Springs, Va., on the 6th. In eastern North Carolina a marked decline in temperature also occurred on the 12th, probably largely due to strong outward radiation from the snow-covered ground, with minimum temperatures below zero at six stations east of Raleigh, extending from Eagleton south to Willard, breaking the records for low temperatures in that portion of the State. Only two very brief periods of moderately warm weather occurred during the month, namely, from the 16th to 21st and 25th to 26th, during which temperatures temporarily rose as high as 70° over most of the district, reaching above 80° in Florida and Georgia, and touching 90° at one or two places in Florida. In most States this month was the coldest February since 1905.

PRECIPITATION.

During the first 10 days of February the precipitation was light, showers occurring on the 2d or 3d to 4th at a few widely separated stations. Beginning, however, with the general snowstorm of the 10th-11th that accompanied the first of the series of Gulf storms noted during the month, an almost uninterrupted period of rainy weather prevailed until about the 27th. Farm lands did not have time to dry out, and at the close of February were still unworkable, greatly delaying field work. The 23d, 28th, and 29th were the only generally fair days during the latter portion of the month.

The average precipitation for the district was 4.49 inches, which is 0.22 inch below the normal. The precipitation was fairly well distributed over most of the district, and was generally below normal, except in Georgia, where the excess was 0.40 inch, and in South Carolina, with an excess of 1.50 inch. The State averages ranged from 5.99 inches for South Carolina to 3.21 inches for the Virginia area. Over most of the district the monthly total rainfall was from 2 to 6 inches, except in Florida, where the amount was under 2 inches at several stations in the central Peninsula, and over very limited areas in south-central Alabama, southwestern Georgia and adjoining portions of Florida, and in northern Georgia and western South Carolina, where the amounts were from 6 to 8 inches. The greatest rainfall for the district was 10.53 inches at De Funiak Springs, Fla., and the least 0.93 inch at Orange City, Fla. The heaviest downpours occurred on the 15th, 20th to 21st, and 26th or 27th. The largest 24-hour fall was 5.23 inches on the 27th at Marianna, Fla. The storm of the

21st was accompanied by local thunderstorms in several of the Gulf States.

A special feature for the month was the comparatively large amount of snowfall. The storm of the 10th to 11th was most general, and gave unusually heavy snow in the eastern portion of the Carolinas, ranging in depth from 10 to 18 inches at a dozen or more stations. With reference to this storm Mr. L. A. Denson, section director at Raleigh, N. C., states:

The snowstorm of the 10th and 11th that covered the eastern and part of the central districts of the State was, in some respects, similar to that of January 13, but the area covered and depths of fall during the February storm were much greater than in January. Moreover, it was followed on the 12th by temperatures of from zero to 4° below, which are unusually low for this section. This snowstorm was the severest experienced in the eastern district with but one exception, namely, that of February, 1896, when over 12 inches of snow fell at Wilmington. The amounts received this month ranged from 9.8 inches at Wilmington to 12 inches at Parkersburg, Lumberton, and Kinston, and 15 inches at Belhaven. The snow remained on the ground for several days.

Light snow also occurred on several other dates early in the month in Virginia, and a more general storm on the 14th and 15th. The greatest total of unmelted snow for the month was 18 inches at Smith Mills, S. C.

RIVER CONDITIONS.

The rivers throughout the district maintained stages much above the normal for February, and in a number of streams moderate floods occurred, for which suitable warnings were issued that resulted in the saving of much valuable property. The James River in Virginia did not attain flood stage at any station. In North Carolina the most pronounced rise took place in the Roanoke River, which reached 35 feet on the 29th at Weldon, or 5 feet above flood stage.

In South Carolina floods occurred in Lynch River, in the upper Pedee, and in the Santee system. At Eflingham, S. C., the Lynch River was nearly continuously above flood stage from the 18th to the close of the month, with a maximum of 16.5 feet on the 21st, or 4.5 feet above flood stage. At Cheraw, on the upper Pedee, the river was above flood stage three days, February 16 to 18, reaching a maximum of 33.7 feet on the 17th, but the lower Pedee was only moderately high, flood stage not having been attained at any other point.

Timely warnings of the flood in the Santee system were issued by the official in charge at Columbia, S. C., which were so well heeded that little loss of movable property resulted. The maximum stages attained were: In the Wateree at Camden, S. C., 31.3 feet; in the Congaree at Columbia, 20.9 feet; in the Santee at Rimini, 20 feet; and at Ferguson, 15 feet; these are from 3 to 8 feet above flood stages.

The rivers of Georgia were quite high during the latter half of the month, but no damaging floods occurred, although the Okmulgee slightly exceeded flood stage at Abbeville from February 22 to the close of the month. In the western portion of the district, both the Alabama and Tombigbee Rivers attained flood stages early in the month as the result of heavy rain near the close of January, but these floods were of no great consequence. The Alabama reached a stage of 37.4 feet at Montgomery, and 42.5 feet at Selma, Ala., and the Tombigbee 40.1 feet at Demopolis. At the close of the month the rivers in all portions of the district were quite high.

MISCELLANEOUS.

The prevailing winds were from the west or northwest in all portions of the district, and average wind movement

was high, maximum velocities of from 40 to 58 miles an hour being reported at a large number of places. During the great storm on the 21st the wind attained a maximum velocity of 58 miles from the southwest at the following regular Weather Bureau stations: Norfolk and Richmond, Va., Savannah, Ga., Pensacola and Jacksonville, Fla. The average hourly velocity for the month exceeded 10 miles at nearly all of the coast stations. The average number of clear days for the district was 14, partly cloudy days 6, cloudy days 9, and rainy days 8.

DAMAGE BY STORMS.

The severe storm of February 21, during which the atmospheric pressure fell to the unusually low point of 29 inches at Richmond, Va., resulted in much damage to property over a broad strip of country extending from northern Alabama, across Georgia, South Carolina, and North Carolina to Virginia. In the interior towns many houses were unroofed and large plate-glass windows broken, trees were uprooted, telegraph and telephone wires were prostrated, and the local damage of a minor character was large in the aggregate. At some places, as at Spartanburg, S. C., near Arvonia, Va., etc., the storm approached almost the violence of a tornado, and on the coast of Virginia much damage to shipping occurred.

THE AVERAGE STREAM FLOW OF THE COOSA AND ALABAMA RIVERS.

The main drainage system of central Alabama comprises the Coosa and Alabama Rivers, which enter the Gulf of Mexico through Mobile River and Bay. The name Coosa is applied to that portion of the main stream extending from Rome, Ga., to within about 6 miles of Montgomery, Ala., where it is joined by the Tallapoosa to form the Alabama. The Coosa is formed by the junction of the Etowah and Oostanaula Rivers at Rome, Ga. These tributaries rise in the mountainous region of northern Georgia and flow through a broken, hilly, well-wooded country in a general direction toward the southwest. The combined length of these rivers is 650 miles, and they pass through a country rich in mineral and agricultural wealth.

River-gage stations have been maintained by the Weather Bureau for periods of from 10 to 20 years at nine places, and the mean river stages and highest and lowest stages, which are given in the following tables, will be found useful to engineers interested in the development of water powers, and give valuable aid to the successful forecasting of future floods in this system. The greatest floods known occurred at most points during the first decade of April, 1886.

CANTON, GA.

This station is located on the Etowah River, 65 miles above its junction with the Oostanaula at Rome, Ga. Length of record, 19 years. Flood stage, 20 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1.4	2.2	2.2	1.6	1.2	1.4	1.0	1.0	0.5	0.6	0.7	1.4

RESACA, GA.

This station is on the Oostanaula River, 46 miles above its junction with the Etowah at Rome. Length of record, 19 years. Flood stage, 25 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
6.3	8.4	8.9	6.6	5.2	5.7	4.2	3.9	2.9	3.0	3.3	5.4

MONTHLY WEATHER REVIEW.

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Mean stages of the Coosa River.

ROME, GA.

This station is at the head of the Coosa River, 266 miles from the mouth of the river and 104 miles above Gadsden, Ala. Length of record, 20 years. Flood stage, 30 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
4.7	7.4	8.5	5.7	3.7	3.7	2.8	2.8	2.2	2.1	1.9	3.7

GADSDEN, ALA.

This station is on the Coosa River, 162 miles from its mouth, and 49 miles above Lock No. 4. Length of record, 20 years. Flood stage, 22 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
6.2	9.1	9.9	7.6	4.1	3.9	2.7	2.7	1.7	1.9	1.5	4.3

LOCK NO. 4 (P. O. LINCOLN), ALA.

On the Coosa River, 113 miles from its mouth and 101 miles above Wetumpka, Ala. Length of record, 11 years. Flood stage, 17 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
5.8	8.0	8.8	6.3	4.1	3.9	2.8	2.7	1.6	1.6	1.6	4.2

WETUMPKA, ALA.

This station is on the Coosa River, 12 miles above its confluence with the Tallapoosa, and 29 miles above Montgomery. Length of record, 17 years. Flood stage, 45 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
12.3	18.6	19.8	14.5	9.9	8.5	6.6	6.5	4.2	4.1	4.1	9.1

MILSTEAD, ALA.

This station is on the Tallapoosa River, 59 miles above Montgomery. Length of record, 8 years. Flood stage, 35 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
5.6	9.8	9.7	6.3	5.4	3.6	3.2	4.2	2.2	2.0	2.4	4.5

Normal precipitation over the Coosa Basin.¹

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
4.04	5.53	6.28	4.06	4.07	3.85	4.90	4.52	3.18	2.47	3.06	4.93

¹ Computed from the normal rainfall at Anniston, Ashville, Calera, Cedar Bluff, Clanton, Gadsden, Goodwater, Lock No. 4, Maple Grove, Talladega, Valley Head, and Wetumpka, Ala., and Rome, Ga.

Mean stages on the upper Alabama River.

MONTGOMERY, ALA.

This station is on the Alabama River, 294 miles from its mouth and 83 miles above Selma, Ala. Length of record, 20 years. Flood stage, 35 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
10.7	16.1	19.0	12.5	6.4	5.0	4.5	4.4	2.3	2.0	2.4	5.7

SELMA, ALA.

This station is on the Alabama River, 211 miles from its mouth and 83 miles below Montgomery. Length of record, 20 years. Flood stage, 35 feet.

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
11.6	18.8	21.3	15.7	9.3	6.3	5.3	5.6	2.9	3.0	2.6	7.7

Normal precipitation over the upper Alabama Basin.¹

Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
4.39	6.24	5.95	3.93	4.41	3.25	4.73	4.52	3.06	2.24	3.28	4.66

¹ Computed from the records at Benton, Montgomery, Prattville, and Selma, Ala.

The highest mean river stages occur at all stations, except at Milstead, in March, the month of maximum normal rainfall. From March to the beginning of December a steady decline in river stages takes place and there is no response to the increased rainfall of July and August, a characteristic feature in sharp contrast to the conditions that prevail in Georgia and the South Atlantic States generally, where a secondary summer maximum occurs.

The following table gives the highest and lowest river stages known to have occurred at the river stations in the Alabama system:

Stations.	Maximum stage.		Minimum stage.	
	Height.	Date.	Height.	Date.
Canton, Ga.....	23.0	Jan. —, 1892	-0.8	Sept. 18-21, 1896. ¹
Resaca, Ga.....	36.6	Apr. 1, 1886	.7	Sept. 27, 1904.
Rome, Ga.....	40.3	Apr. 1, 1886	.9	Oct. 26-Nov. 2, 1904.
Gadsden, Ala.....	36.7	Apr. 6, 1886	-1.2	Oct. 20-Nov. 1, 1904.
Lock No. 4.....	22.7	Mar. 14, 1909	-1.0	Oct. 27-Nov. 2, 1904.
Wetumpka.....	61.7	Apr. 1, 1886	-.6	Oct. 10-13, 1897. ¹
Milstead.....	44.5	Feb. 9, 1903	.1	Aug., Sept., Oct., 1902. ¹
Montgomery.....	59.7	Apr. 1, 1886	-1.9	Oct. 23-25, 1904. ¹
Selma.....	57.0	Apr. 8, 1886	-2.0	Sept. 28-Oct. 19, 1897.

¹ On other dates also.

TABLE 1.—Climatological data for February, 1912. District No. 2, South Atlantic and east Gulf States.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.								Precipitation, in inches.								Sky.	Prevailing wind direction.	Observers.
				Mean.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.					
Virginia.																						
Arvonia.	Buckingham.	350	8	33.6	-3.4	59	19	8	6	32	3.72	+ 0.48	1.30	5.0	11	14	8	7	nw.	Rev. Plummer F. Jones.		
Ashland.	Hanover.	221	21	33.6	-3.3	60	22	10	11	30	3.32	+ 0.41	1.63	1.5	6	11	13	5	s.	E. L. C. Scott.		
Bedford City.	Bedford.	947	2	34.3	.....	61	19	9	5	32	2.60	.....	1.10	2.0	5	12	13	4	w.	E. H. Taylor.	
Buchanan.	Botetourt.	820	8	36.0	-1.3	66	27	7	6	32	2.93	+ 0.42	0.90	1.0	9	9	15	8	w.	D. D. Booze.		
Callaway.	Brunswick.	250	18	36.0	-1.3	66	27	7	6	32	2.71	-1.14	0.92	0	9	13	7	9	nw.	F. M. Gage.		
Cape Henry.	Princess Anne.	20	38	36.3	-5.0	67	26	17	11	30	1.95	-1.94	0.67	3.0	9	13	7	9	nw.	U. S. Weather Bureau.		
Catawba.	Roanoke.	1,760	2	32.6	.....	56	21	1	4	35	4.00	.....	2.00	1.0	5	13	6	10	w.	State Board of Health Sanitarium.	
Charlottesville.	Albemarle.	800	23	32.9	-3.2	59	19	6	11	29	2.80	-0.41	1.20	1.6	8	12	5	12	ne.	Leander McCormick Oby.		
Clarkesville.	Mecklenburg.	286	18	36.2	-4.9	56	19	11	6	31	3.02	-0.09	0.92	3.0	6	14	8	7	w.	Chesapeake & Ohio Ry.		
Columbia.	Fluvanna.	246	14	33.1	-4.9	56	27	15	12	37	4.12	+ 0.57	1.09	3.0	10	12	11	6	.....	C. G. Watkins.	
Danville.	Pittsylvania.	413	12	35.7	.....	59	27	15	12	37	3.75	.....	1.39	2.0	10	12	11	6	.....	Virginia Truck Experiment Farm.	
Diamond Springs.	Princess Anne.	25	2	37.3	67	27	5	12	37	Normal and Agr. Institute.	
Hampton.	Elizabeth City.	5	29	37.6	-3.7	64	27	14	5	51	2.92	-0.77	1.07	0	9	21	0	9	w.	F. M. Terry.		
Hot Springs.	Bath.	2,195	20	25.0	-5.3	52	19	-5	6	31	1.92	-1.41	0.58	1.5	12	13	7	9	.....	Norfolk & Western Ry. Experiment Farm.	
Ivor.	Southampton.	87	3	.....	.....	.....	.....	.....	.....	3.45	.....	1.00	0	7	.....	.....	.....	.....	.....	T. J. Davis.	
Lassiter.	Goochland.	100	2	.....	.....	.....	.....	.....	.....	4.07	.....	1.25	4.5	8	16	7	6	.....	Virginia Military Institute.		
Lexington.	Rockbridge.	1,060	35	31.0	-4.0	58	19	5	5	31	2.56	-0.64	0.98	1.5	8	12	8	9	nw.	U. S. Weather Bureau.		
Lynchburg.	Campbell.	685	41	32.4	-3.9	61	19	12	5	30	3.36	-0.26	1.28	3.4	9	12	9	8	sw.	C. W. Ashby.		
Newport News.	Warwick.	55	9	35.7	.....	59	27	15	6	25	2.62	.....	1.14	0	10	14	9	6	nw.	U. S. Weather Bureau.	
Norfolk.	Norfolk.	91	42	38.0	-3.8	68	27	15	11	29	2.66	-1.21	1.18	1.5	8	13	8	8	se.	Central State Hospital.		
Petersburg.	Dinwiddie.	60	25	35.2	-3.5	62	21	12	6	30	3.92	+ 0.24	1.00	1.5	7	17	1	11	e.	W. J. Abbott.		
Randolph.	Charlotte.	334	8	.....	.....	.....	.....	.....	.....	4.69	.....	1.03	6	.....	.....	.....	.....	.....	.....	U. S. Weather Bureau.	
Richmond.	Henrico.	144	33	35.0	-4.9	62	21	12	11	29	3.76	+ 0.55	1.28	1.7	5	13	8	8	sw.	Reese F. Bell.		
Roanoke.	Roanoke.	907	2	33.0	.....	57	19	8	4	32	3.31	.....	1.20	1.5	5	14	4	11	se.	G. W. B. Hale.	
Rocky Mount.	Franklin.	1,150	18	34.0	-3.0	60	19	9	11	38	3.44	-0.23	0.90	4.0	7	18	3	8	sw.	B. W. Jones.		
Spottsville (near).	Surry.	15	24	34.9	-4.8	61	21	10	6	36	3.41	-0.81	0.97	0.1	7	18	3	8	.....	.....
North Carolina.																						
Albemarle.	Stanly.	700	...	38.6	.....	68	26	11	12	38	4.79	.....	2.03	3.0	10	15	6	8	sw.	M. J. Harris.	
Beaufort.	Carteret.	10	11	43.8	-3.4	64	21	20	5	24	5.66	+ 1.22	2.22	3.0	11	16	4	9	nw.	H. D. Alter.		
Belhaven.	Beaufort.	4	3	39.8	.....	66	26	0	12	45	4.00	.....	1.50	15.0	5	19	2	8	sw.	A. L. Bell.	
Brewers.	Wilkes.	1,950	15	36.6	+ 0.4	64	19	8	4	38	3.52	-1.48	1.79	1.0	8	6	9	14	w.	W. L. Brewer.		
Caroileen.	Rutherford.	806	12	39.0	-1.7	65	21	13	5	34	5.40	-0.24	1.60	3.5	10	11	15	3	nw.	S. B. Tanner.		
Chalybeate Springs.	Harnett.	500	6	38.7	.....	74	26	0	12	43	3.33	.....	0.93	8.2	9	1	9	se.	J. A. Smith.		
Chapel Hill.	Orange.	500	54	38.7	-4.3	68	26	14	5	36	3.32	-0.00	1.38	1.7	10	16	7	6	sw.	Prof. A. H. Patterson.		
Charlotte.	Mecklenburg.	773	36	38.8	-5.4	65	26	15	5	28	5.00	+ 0.49	1.93	3.8	11	10	9	10	s.	U. S. Weather Bureau.		
Chimney Rock.	Rutherford.	1,150	2	39.6	.....	66	19	15	4	38	5.83	.....	2.50	6.5	9	18	4	7	w.	J. M. Flack.	
Durham (near).	Durham.	406	3	.....	.....	.....	.....	.....	.....	2.40	.....	0.94	8	.....	.....	.....	.....	.....	.....	J. C. Michie.	
Eagletown.	Northampton.	66	7	37.6	.....	70	26	0	12	41	3.62	.....	1.14	6.7	10	17	5	7	w.	J. T. Elliott.	
Edenton.	Chowan.	30	18	37.8	-3.1	69	20	0	12	44	4.55	-0.31	2.00	7.0	5	18	4	7	ne.	E. R. Conger.		
Elizabeth City.	Pasquotank.	8	40	89	.....	71	20	5	12	36	.....	.....	3.89	1.20	12.0	4	.....	.....	.....	W. J. Simmons.	
Elizabethtown.	Bladen.	60	1	.....	.....	.....	.....	.....	.....	2.74	.....	1.12	7.5	8	.....	.....	.....	.....	.....	J. W. Hall, jr.	
Enfield (near).	Halifax.	99	1	3.54	2.90	0.90	1.0	10	T. S. Inborden.	
Fayetteville.	Cumberland.	170	25	41.0	-2.4	78	26	15	11	35	3.59	-1.04	1.05	7.2	9	15	5	9	nw.	Frank Glover.		
Goldsboro.	Wayne.	102	42	36.7	-7.9	74	26	2	12	36	3.55	-0.35	1.20	8.2	11	10	.....	.....	.....	Mrs. N. B. Taylor.	
Graham.	Alamance.	656	10	.....	.....	.....	.....	.....	.....	4.96	+ 0.39	1.06	3.5	10	.....	.....	.....	.....	.....	Dr. W. R. Goley.	
Greensboro.	Guilford.	843	31	36.8	-4.0	65	20	14	5	31	4.96	+ 0.28	1.03	8.0	10	A. H. Harry.	
Greenville.	Pitt.	75	19	.....	.....	.....	.....	.....	.....	3.59	-0.24	2.21	4.2	8	15	7	7	sw.	R. M. Hearne.		
Hatteras.	Dare.	11	38	42.5	-4.1	66	21	22	12	35	4.38	-0.24	2.21	4.2	8	15	7	7	sw.	U. S. Weather Bureau.		
Henderson.	Vance.	508	19	37.3	-0.9	65	21	14	5	31	2.99	-2.53	1.35	1.3	5	6	6	7	sw.	Enoch Powell.		
Kings Mountain (near).	Gaston.	952	1	38.6	.....	65	19	11	5	35	5.47	.....	2.05	3.0	10	9	9	11	w.	Rev. C. J. Strang.	
Kinston.	Lenoir.	46	14	40.6	-2.9	76	26	0	12	48	3.97	-0.21	1.11	11.8	9	20	1	8	sw.	H. C. V. Peebles.		
Lenoir.	Caldwell.	1,180	39	36.8	-4.2	65	19	5	5	45	3.57	-0.72	1.15	0.5	7	22	0	7	sw.	G. M. Goforth.		
Louisburg.	Franklin.	375	21	37.8	-1.3	65	20	5	12	38	3.38	-1.09	1.00	3.2	8	19	3	7	sw.	T. B. Wilder.		
Lumberton.	Robeson.	102	29	40.3	-0.9	77	26	6	12	43	4.86	-0.06	1.32	12.0	11	11	1	10	nw.	B. M. Davis.		
Manteo.	Dare.	12	7	39.0	.....	69	20	13	12	38	3.63	.....	2.08	6	15	4	10	sw.	U. S. Weather Bureau.		
Marion.	McDowell.	1,425	20	37.4	-2.2	66	26	8	5	35	2.53	-2.65	0.66	7.4	11	16	7	6	sw.	Sergt. Thomas McGuire.		
Middletown.	Hyde.	4	1	40.0	.....	64	26	2	12	41	4.49	.....	1.42	7.0	10	14	9	6	sw.	J. S. Mann.	
Moncure.	Chatham.	145	18	38.4	-1.6	72	26	0	12	43	3.32	-1.06	0.90	5.5	8	17	1	11	nw.	B. J. Utley.		
Monroe.	Union.	580	19	39.0	-1.9	70	26	9	12	36	6.98	+ 2.22	3.12	5.0	10	19	2	8	sw.	T. A. Ashcraft.		
Morganton.	Burke.	1,135	25	38.2	-1.6	63	19	8	5	35	4.95	+ 0.20	1.81	3.6	10	17	3	9	sw.	J. B. P. Massey.		
Mount Airy.	Surry.	1,048	24	36.5	-1.4	64	20	11	5	33	3.54	-0.24	1.65	5.0	6	17	4	8	nw.	Prof. A. H. Merritt.		
Mount Holly.	Gaston.	616	15	.....	.....	.....	.....	.....	.....	6.72	+ 2.46	1.68	3.0	9	.....	.....	.....	.....	.....	J. W. Holland.</	

TABLE 1.—Climatological data for February, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.			Departure from the normal.			Highest.			Lowest.							
				Date.	Mean.	Departure from the normal.	Date.	Highest.	Lowest.	Date.	Greatest daily range.	Date.	Total.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0.01 inch or more.	Number of partly cloudy days.	Number of clear days.		
<i>South Carolina.</i>																				
Aiken.	Aiken.	565	27	43.0	-5.9	74	26	11	5	31	5.86	+1.65	1.65	7.5	9	17	5	7	ne.	C. E. Carman.
Allendale.	Barnwell.	186	23	43.3	-4.7	75	20	19	7	35	4.95	+0.80	2.00	5.0	5	20	0	9	...	Richard Hiers.
Anderson.	Anderson.	764	10	41.6	-1.8	72	21	14	5	37	6.93	+1.33	2.09	2.0	9	12	4	13	e.	H. H. Russell.
Batesburg.	Lexington.	656	23	42.0	-2.5	80	21	18	5	41	7.54	+1.70	1.90	7.5	11	19	1	9	se.	E. J. Hite.
Beaufort.	Beaufort.	20	25	46.9	-4.8	69	26	26	5	23	6.40	+2.74	2.56	0.5	6	13	11	5	nw.	Miss Lillian H. Rice.
Blackville.	Barnwell.	296	22	45.2	-1.5	74	20†	17	4	35	4.51	+0.14	1.40	4.5	10	14	7	8	sw.	Miss M. E. Lange.
Blairs.	Fairfield.	293	6	...	...	...	...	...	...	...	5.56	...	2.10	6.5	11	15	4	10	w.	John R. Ragsdale.
Bowman.	Orangeburg.	160	10	42.6	-5.2	73	20	16	7	39	6.55	+2.89	2.20	4.5	7	18	1	10	w.	B. O. Evans.
Broxton.	Hampton.	1	...	...	...	...	...	...	...	...	4.37	...	1.40	1.5	4	17	2	10	...	Thomas D. Williams.
Calhoun Falls.	Abbeville.	508	18	45	44.7	75	26	17	5	40	4.68	-0.66	2.16	0.8	10	13	6	10	w.	L. M. Parker.
Camden.	Kershaw.	222	45	44.7	75	26	17	5	40	7.41	+3.52	2.12	7.0	10	17	3	9	ne.	W. C. Brown.	
Catawba.	York.	562	6	...	...	...	...	...	...	...	8.28	...	2.80	...	10	...	...	...	...	James C. Faris.
Chappells.	Newberry.	402	6	...	...	...	...	...	...	...	4.82	...	1.10	6.0	9	9	0	20	w.	W. R. Zimmerman.
Charleston.	Charleston.	48	41	46.2	-5.5	67	26	24	11	23	5.17	+1.66	2.22	1.0	9	11	7	11	w.	U. S. Weather Bureau.
Cheraw.	Chesterfield.	144	23	39.6 ^c	-5.0	70	26	16	5	32	4.90	+0.24	1.63	8.5	10	18	1	10	nw.	J. H. Powe.
Clemson College.	Oconee.	850	20	39.2	-2.8	63	21†	8	5	34	7.37	+1.67	1.60	2.0	8	18	3	8	w.	Prof. John H. Hook.
Columbia.	Richland.	351	25	42.7	-5.1	74	26	18	5	31	5.52	+0.81	1.78	8.1	9	14	8	7	w.	U. S. Weather Bureau.
Conway.	Horry.	25	19	44.4 ^a	-1.9	77	26	11	12	44	5.73	+1.12	1.92	10.5	9	14	0	15	w.	P. C. Quattlebaum.
Edisto.	Bamberg.	127	24	...	...	...	...	...	...	...	4.62	...	1.30	1.5	12	17	2	10	...	Nathan Jenkins.
Evingham.	Florence.	106	19	...	...	...	...	...	...	...	9.20	+3.90	2.30	11.0	10	18	2	9	ne.	H. B. McCall.
Ferguson.	Berkeley.	51	3	42.2	-5.7	77	26	14	12	39	6.13	+2.03	2.45	4.0	9	17	2	10	...	Dr. J. R. Des Portes.
Florence.	Florence.	136	23	40.8	-4.3	70	20	10	12	33	2.39	-2.33	0.42	0	9	14	2	13	ne.	H. K. Gilbert.
Georgetown.	Georgetown.	12	18	43.3	-4.9	71	15	18	12	36	3.36	-0.85	1.45	3.0	5	6	12	11	...	A. P. Hazard.
Greenville.	Greenville.	939	19	38.3	-1.2	65	19	12	3	37	6.39	+0.92	2.10	3.5	7	19	1	9	e.	Spartan Goodlette.
Greenwood.	Greenwood.	671	23	40.5	-1.3	72	21	16	5	33	6.16	+1.07	2.95	4.0	9	17	0	12	w.	M. M. Calhoun.
Heath Springs.	Lancaster.	568	10	36.5	-5.2	69	26	10	11	35	6.65	...	1.90	12.0	9	16	3	10	n.	Charlie Bowers.
Kingstree.	Williamsburg.	54	23	41.9 ^b	-6.4	79	26	17 ^c	7	40 ^c	4.75	+0.39	1.55	12.0	8	18	1	10	...	A. O. Matthews.
Liberty.	Pickens.	900	17	39.8	-1.9	64	19	12	5	34	8.88	+3.59	3.80	5.5	11	8	13	8	sw.	John T. Boggs.
Little Mountain.	Newberry.	711	18	42.0	-3.5	73	20	17	5	29	6.66	+1.55	2.36	13.0	7	22	0	7	w.	J. M. Sease, M. D.
Meriwether.	Edgefield.	2	43.4	73	20†	17	5	34	6.80	...	2.00	...	3.4	6	11	16	2	...	Wm. S. Middleton.	
Pelzer.	Anderson.	873	6	-2.4	71	20†	15	5	34	7.18	+1.63	2.50	10.0	10	8	11	10	w.	W. G. Peterson.	
Pinopolis.	Berkeley.	55	18	44.4 ^b	-2.5	78	26	20	5†	33	5.58	+1.38	2.60	2.0	6	20	0	9	...	J. F. Lewis.
St. George.	Dorchester.	109	23	44.4 ^b	-2.5	78	26	20	5†	33	5.58	+1.18	2.12	7.0	10	18	0	11	...	J. S. Wannamaker.
St. Matthews.	Calhoun.	209	23	42.4	-3.3	73	26	20	11	35	6.35	+1.18	2.12	7.0	10	18	0	11	...	Mrs. F. V. J. Maxwell.
Saluda.	Saluda.	530	9	47.8	75	20	16	5	45	8.13	...	3.10	6.0	9	20	2	7	w.	E. W. Jeter.	
Santuc.	Union.	572	16	40.4	-1.8	68	26	15	5	29	7.83	+2.68	3.85	4.5	9	9	11	9	sw.	W. G. Walker.
Smith Mills.	Williamsburg.	62	16	...	...	...	...	...	...	...	5.21	+0.58	1.80	18.0	7	19	0	10	n.	Maj. J. J. Lucas.
Society Hill.	Darlington.	75	14	40.0	-4.2	74	26	11	11	33	6.49	+1.58	2.25	12.5	6	16	3	10	w.	F. P. Robinson.
Spartanburg.	Spartanburg.	875	20	38.0	-4.5	68	18	14	5	35	5.93	+1.01	1.93	2.5	11	13	0	16	...	Miss E. H. Gadsden.
Summerville.	Dorchester.	75	14	45.8	-2.3	79	26	18	5	35	6.30	+2.04	2.83	1.0	10	4	20	5	sw.	C. A. Long.
Trenton.	Edgefield.	620	18	43.2	-2.7	72	26	17	5	37	4.88	-1.09	1.27	4.0	8	16	7	6	s.	J. A. Westerburg.
Walterboro.	Colleton.	69	7	47.2 ^a	77	20†	20	7	39	5.82	...	1.61	0	8	16	5	8	nw.	J. W. Seigler.	
Winnsboro.	Fairfield.	545	21	39.8	-5.7	66	20	16	5	31	3.15	-1.53	2.00	0	5	21	3	5	nw.	E. R. Rivers.
Wintonrop College.	York.	690	12	40.7	-1.4	66	21†	14	5	28	4.67	+0.30	1.50	2.0	9	18	3	8	sw.	J. G. Hutson.
Yemassee.	Hampton.	23	16	42.4	-6.0	77	26	20	5	33	5.19	+1.25	1.75	T.	9	16	2	11	...	W. H. Calhoun.
<i>Georgia.</i>																				
Abbeville.	Wilcox.	180	9	...	...	...	...	...	...	...	4.93	...	1.60	0	8	14	0	15	w.	Mrs. R. C. Evans.
Adairsville.	Bartow.	772	20	39.6	-2.0	67	26	9	4	45	7.90	+2.45	2.00	8.0	8	16	4	9	...	George C. Brosnan.
Albany.	Dougherty.	232	25	47.2	-3.3	76	26	22	5	37	5.31	-0.14	1.52	0	10	13	1	15	nw.	James T. Austin.
Allapaha.	Berrien.	293	23	47.6 ^a	-3.5	77 ^a	26	23	6	34	4.35	+0.15	1.35	0	7	11	1	15 ^b	...	F. P. Harrold.
Americus.	Sumter.	362	27	43.6 ^a	-3.5	72 ^a	26	18	5	36	5.63	+0.60	2.00	0	10	14	3	12	w.	C. D. Cox.
Athens.	Clarke.	695	30	40.2	-3.9	70	26	15	5	34	6.10	+0.71	2.10	3.0	11	14	2	13	w.	U. S. Weather Bureau.
Atlanta.	Fulton.	1,218	47	40.0	-5.1	67	20	10	4	31	5.53	+0.43	2.30	1.6	12	13	6	10	w.	Do.
Augusta.	Richmond.	180	66	44.0	-6.1	75	26	19	5	31	6.05	+1.63	1.85	6.5	8	9	13	7	w.	Mrs. C. O. Wimberley.
Bainbridge.	Decatur.	119	20	47.8	-3.9	78	26	23	8	40	5.58	+0.58	1.67	0	8	14	2	13	se.	Prof. C. W. Mobley.
Barnesville.	Pike.	875	3	...	...	...	...	15	5	35	4.69	-0.69	1.30	0	8	15	3	11	nw.	Mrs. Mamie F. Wallace.
Butler.	Taylor.	650	11	...	...	...	...	17	5	37	7.73	+2.48	2.98	6.0	8	10	6	13	...	J. A. Chapman.
Camak.	Warren.	613	20	42.7	-1.0	73	26	17	5	37	7.97	+2.53	1.98	5.2	12	6	11	12	n.	G. W. Evans.
Canton.	Cherokee.	894	21	...	...	...	...	...	...	...	5.49	-0.60	2.30	2.0	11	15	0	14	w.	M. C. Power.
Carlton.	Madison.	557	13	...	...	...	...	...	...	...	4.26	-2.01	1.02	0	13	15	3	11	ne.	A. J. Land.
Clayton.	Rabun.	2,100	15	40.0	+0.1	66	26	12	5	33	8.35	+1.56	2.15	3.0	9	16	4	9	w.	Mrs. Sarah E. Cruse.
Columbus.	Muscogee.	262	24	44.1	-4.3	75	20	20	5	38	4.26	-2.01	1.02	0	13	15	3	11	...	Prof. W. McMichael.
Covington.	Newton.	800	20	...	...	...											

TABLE 1.—Climatological data for February, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.								Precipitation, in inches.								Sky.	Prevailing wind direction.	Observers.		
				Mean.				Departure from the normal.				Lowest.				Greatest daily range.				Total.				
				Highest.	Date.	Lowest.	Date.	Highest.	Date.	Lowest.	Date.	Greatest.	Date.	Lowest.	Date.	Greatest.	Date.	Total.	Greatest in 24 hours.	Total snowfall unmeasured.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.
<i>Georgia—Continued.</i>																								
Newnan.	Coweta.	959	23	42.6	—0.1	69	20	12	4	38	5.05	—1.55	1.55	1.0	7	17	1	11	nw.	Mrs. Ida J. Milner.				
Norcross.	Gwinnett.	1,078	2	41.2	—2.1	70	20	14	5	32	5.73	—1.76	2.1	14	11	7	11	7	nw.	W. O. Medlock.				
Point Peter.	Oglethorpe.	600	23	41.2	—2.4	77 ^d	20	21	5	37	6.97	+1.15	3.05	3.0	5	17	5	7	nw.	C. M. Witcher.				
Poulan.	Worth.	365	21	48.24	—3.7	75	20	15	4	40	4.95	—0.35	1.92	0	9	15	10	4	nw.	C. T. Merritt.				
Putnam.	Marion.	12	44.2	—3.7	77	26	25	5	35	4.10	—2.40	1.40	0	5	14	6	9	nw.	Mrs. J. M. Collum.					
Quitman.	Brooks.	173	26	49.0	—4.4	77	26	25	5	35	5.83	+1.40	2.59	0	6	20	9	9	nw.	A. B. Jones.				
Ramhurst.	Murray.	19	41.4	—2.4	67	26	9	4	45	6.52	+1.30	1.10	6.0	10	14	7	8	n.	D. E. Humphreys.					
Resaca.	Gordon.	657	53	39.8	—6.1	70	26	10	4	41	7.69	+1.44	1.98	8	13	4	12	w.	D. A. Norton.					
Rome.	Floyd.	576	53	39.8	—6.1	70	26	25	5	40	2.51	—0.45	0	9	16	7	6	nw.	W. M. Towers.					
St. George.	Charlton.	5	49.3	—3.7	83	26	25	5	40	1.92	—1.46	0.65	0	5	14	4	11	ne.	A. N. Lund.					
St. Marys.	Camden.	20	21	49.6	—5.1	83	26	25	5	31	2.17	+3.18	2.63	T.	8	14	4	11	w.	David C. Sterling.				
Savannah.	Chatham.	65	61	49.0	—4.8	79	26	25	5	27	6.17	+1.30	1.30	T.	10	16	6	7	nw.	U. S. Weather Bureau.				
Statesboro.	Bulloch.	253	12	47.1	—3.0	82	26	20	5	39	4.45	+0.26	1.30	T.	10	12	3	14	nw.	W. C. Cromley.				
Talbotton.	Talbot.	750	18	44.28	—2.7	73 ^a	20	18 ^a	5	36	5.67	—0.56	1.75	T.	10	12	3	14	nw.	Dr. E. L. Bardwell.				
Tallapoosa.	Haralson.	1,150	30	48.4	—5.5	76	26	24	5	33	7.25	+1.03	3.02	0	9	10	8	11	nw.	Elmer C. Bishop.				
Thomasville.	Thomas.	273	30	48.4	—5.5	76	26	24	5	33	4.99	—2.22	2.17	2.0	7	15	8	6	w.	U. S. Weather Bureau.				
Tifton.	Tift.	370	—	48.6	—7.7	76	26	21	5	36	4.99	+1.88	2.50	3.7	12	18	2	9	w.	J. F. Hart, Jr.				
Toccoa.	Stephens.	1,050	26	39.8	—3.7	66	26	15	5	29	7.42	+1.88	2.50	3.7	12	18	2	9	w.	Mrs. Alice N. Starke.				
Valdosta.	Lowndes.	220	7	49.2 ^b	—81 ^b	26	24	24	5	41	5.70	+1.35	0	9	13	1	15	w.	Mrs. Annie Twitty.					
Valona.	McIntosh.	10	14	47.2	—4.4	80	27	24	13	41	5.75	+2.41	3.00	0	5	25	2	2	nw.	J. M. Atwood.				
Washington.	Wilkes.	630	21	41.6	—1.5	74	20	12	5	33	7.02	+1.31	2.10	4.0	11	16	1	12	ne.	Miss Ella B. Smith.				
Waycross.	Ware.	131	23	49.3	—2.2	80	26	28	4 ^c	32	5.59	+2.03	3.35	0	9	18	0	11	n.	Thomas Sasser.				
Waynesboro.	Burke.	86	20	42.6	—4.8	75	26	15	5	38	5.74	+1.35	2.90	2.5	9	16	2	11	nw.	Mrs. H. W. Blount.				
West Point.	Troup.	620	22	42.2	—3.4	71	20	17	5	35	5.48	+1.91	1.53	0	12	15	1	13	nw.	E. N. Dunn.				
Woodbury.	Meriwether.	641	9	—	—	—	—	—	—	—	5.02	+1.43	1.62	0	8	17	2	10	—	E. T. Riggins.				
<i>Florida.</i>																								
Apalachicola.	Franklin.	24	8	51.6	—	70	26	29	5	26	3.55	—	2.00	0	6	20	5	4	n.	G. H. Whiteside.				
Areadia.	De Soto.	61	11	59.4	—4.1	88	25	30	9	41	2.21	+0.28	0.79	0	7	21	4	4	w.	C. S. Bushnell.				
Archer.	Alachua.	92	27	53.6	—4.7	84	25 ^d	26	7	45	3.02	+0.52	0.98	0	5	—	—	—	n.	R. B. Hodgson.				
Avon Park.	De Soto.	150	13	60.0	—3.0	88	26	34	8	36	1.97	+0.85	0.50	0	6	11	7	11	w.	O. R. Thacher.				
Bartow.	Polk.	115	24	55.2	—8.1	86	25	28	8 ^d	42	1.99	+0.79	0.81	0	7	12	7	10	ne.	William Hood.				
Bonifay.	Holmes.	111	9	50.6 ^b	—7.1	81 ^b	27	23 ^d	5	44	4.57	+0.82	1.63	0	6	—	—	—	n.	G. A. Prim.				
Bradentown.	Manatee.	10	28	57.4	—4.9	86	24	34	9	33	1.95	+1.02	0.57	0	5	14	11	4	w.	H. H. Ten Broeck.				
Brooksville.	Hernando.	126	19	57.4	—2.2	90	25	27	7	33	2.74	+0.69	1.20	0	6	18	6	5	w.	C. C. Peck.				
Carabelle.	Franklin.	10	13	48.7	—6.2	70	26	26	1 ^c	34	4.92	+0.58	2.65	0	6	—	—	—	n.	J. J. Blomquist.				
Cedar Key.	Levy.	10	23	53.3	—5.9	76	25	31	5	23	2.34	+0.33	1.02	0	5	—	—	—	n.	J. B. Lutterloh.				
Clermont.	Lake.	105	19	58.0	—3.9	88	26	34	5	35	1.16	+2.26	0.63	0	5	14	12	3	n.	S. S. Fesler.				
De Funiaq Springs.	Walton.	193	14	49.4	—3.2	74	26 ^d	23	5	39	10.53	+3.60	2.40	0	8	14	6	9	n.	R. W. Storrs.				
De Land.	Volusia.	27	15	54.3	—5.0	86	26	26	8	37	1.27	+0.70	0.70	0	6	14	10	5	sw.	O. B. Webster.				
Eustis.	Lake.	56	21	54.6	—6.2	88	26	31	5 ^c	49	1.40	+1.74	0.89	0	5	15	7	7	w.	C. T. Smith.				
Federal Point.	Putnam.	5	20	55.2	—2.3	86	26	31	5	37	1.85	+1.60	0.57	0	9	16	10	3	sw.	E. S. Hubbard.				
Fenholloway.	Taylor.	75	5	—	—	78	26	—	—	—	6.02	—	3.60	0	5	9	10	10	sw.	J. Wigglesworth.				
Fernandina.	Nassau.	10	19	51.6	—3.2	84	26	27	5	38	2.54	+0.68	2.18	0	12	5	10	14	nw.	W. B. C. Durvey.				
Fort Meade.	Polk.	125	23	56.8 ^b	—4.5	88 ^b	25 ^d	28	8	42	1.75	+0.84	0.73	0	5	—	—	—	n.	G. L. Brodrick.				
Fort Myers.	Lee.	12	40	60.0	—4.9	85	24	37	7 ^c	34	2.93	+0.68	1.70	0	5	20	6	3	ne.	Miss M. M. Gardner.				
Fort Pierce.	St. Lucie.	6	11	60.4	—3.1	88	26	38	5 ^c	30	1.40	+1.56	0.70	0	4	20	6	3	w.	T. C. Nicholson.				
Gainesville.	Alachua.	176	18	51.5	—4.8	85	26	25	7 ^c	38	2.47	+0.59	0.96	0	12	12	7	10	w.	John Schnabel.				
Grasmere.	Orange.	175	14	55.2	—5.3	86	25 ^d	30	5	37	1.19	+0.47	0.47	0	7	23	4	2	sw.	J. B. Escott.				
Hiawatha.	Nassau.	69	3	49.6 ^b	—	88	25 ^d	24 ^b	5	31	3.11	—	2.00	0	4	18	1	10	sw.	B. A. Tibbits.				
Homestead.	Dade.	5	2	62.8	—	84	21 ^d	34	21	4 ^c	31	4.21	+1.09	0	0	7	23	4	2	n.	W. J. Krome.			
Hypoluxo.	Palm Beach.	9	16	62.8	—3.6	87	27	36	9	41	3.03	+0.57	1.03	0	8	17	7	5	sw.	G. A. Angevine.				
Inverness.	Citrus.	43	12	52.2	—5.2	85	26	27	6	41	2.01	+1.43	0.63	0	6	10	5	14	sw.	W. H. Miller.				
Jacksonville.	Duval.	101	41	52.5	—4.5	83	26	28	5	28	2.65	+0.58	1.12	0	6	15	6	8	nw.	U. S. Weather Bureau.				
Jasper.	Hamilton.	152	11	50.8	—3.0	80	26	26 ^d	5 ^c	36	4.45	+0.31	2.25	0	7	9	11	9	w.	Mrs. W. C. Caldwell.				
Johnstown.	Bradford.	125	12	53.4	—3.1	83	26	29	5	35	4.5	+0.77	1.35	0	10	16	9	4	n.	A. M. C. Brasch.				
Key West.	Monroe.	14	41	66.5	—4.3	81	26	53	9	17	3.35	+1.60	0.50	0	5	11	11	7	n.	U. S. Weather Bureau.				
Kissimmee.	Osceola.	65	19	58.2	—2.9	85	26	33	8	31	2.29	+1.33	0.60	0	7	20	5	24	sw.	J. A. Simpson.				
Lake City.	Columbia.	210	27	51.8	—5.6	81	26	26	5 ^c	35	4.85	+0.77	1.60	0	6	14	10	5	nw.	W. B. Knight.				
Live Oak.	Suwanee.	106	12	51.6	—	82	26	26	5	36	4.09	+0.68	1.92	0	5	23	2	4	nw.	J. D. Henry.				
Macclenny.	Baker.	125	15	53.2	—2.4																			

TABLE 1.—Climatological data for February, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.				Number of rainy days 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.	Sky.	Prevailing wind direc- tion.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.						
<i>Alabama.</i>																				
Alaga.	Houston.	105	7	41.4	-4.5	68	20	11	4	38	5.40	-0.14	1.70	0	10	n.	James L. Willis.			
Anniston.	Cahoul.	728	21	41.4	-1.8	71	20	9	4	39	4.92	+0.14	1.28	0.7	11	13	6	nw.	U. S. Weather Bureau.	
Astville.	St. Clair.	685	19	41.0	-3.3	73	20	18	5	38	5.01	-2.15	0.98	1.0	6	7	4	nw.	George R. Cather.	
Auburn.	Lee.	732	30	45.8	-						5.01	-0.79	1.51	0	11	9	8	nw.	Dr. James T. Anderson.	
Banton.	Lowndes.	149	11								4.77	-2.08	1.48	0	9	10	14	n.	S. T. Pruitt.	
Bermuda.	Conecuh.	25		46.8	-4.4	75	20	20	5†	39	4.68	-1.44	1.52	0	9	10	14	n.	M. J. Morris.	
Birmingham.	Jefferson.	701	24	42.2	-6.1	70	20	10	4	38	3.84	-1.05	1.03	1.4	10	16	7	nw.	U. S. Weather Bureau.	
Calera.	Shelby.	500	11								5.90	+0.09	1.80	0	9			n.	L. G. Privett.	
Camp Hill.	Tallapoosa.	738	11			73	28				7.40		2.60	6.0	7	6	16	2 ^e .	Dr. Lyman Ward.	
Cedar Bluff.	Cherokee.	594	8								5.24	-0.62	1.15	0	8	14	11	4	n.	Joseph L. Daniel.
Citronelle.	Mobile.	331	24	49.4	-4.3	76	20	21	5	36	4.23	-0.62	1.90	0	10	10	15	se.	Rev. W. H. Rose.	
Clanton.	Chilton.	590	19	43.6 ^b	-2.6	72	20	15	4	36	6.40	-0.08	0.95	0	9			nw.	Wallace C. Edler.	
Cochrane.	Pickens.	100	2								3.44		0.95	0	5	16	0	10 ^c .	T. H. G. Cook.	
Cordova.	Walker.	334	21	42.6 ^c	-1.7	72	20	8	5	56	4.75	-0.71	1.15	0	5	16	0	s.	Scott Maxwell.	
Cullman.	Cullman.	802	4	39.4		64	18	6	4	38	5.80		2.00	2.5	7	18	4	7	n.	Eugene A. Grayot.
Dadeville.	Tallapoosa.	760	7								4.69		1.58	0	10			w.	Dr. W. B. Fulton.	
Daphne.	Baldwin.	21	49.2	-3.9	76	20	22	5	30	6.19	+0.60	1.80	0	7	13	8	8	nw.	John H. Young.	
Demopolis.	Marengo.	20									4.23	-1.81	1.43	0	8	17	4	8	n.	George E. Pegram.
Eufaula.	Barbour.	200	28	43.1	-6.0	71	26	17	5	37	5.08	-1.18	1.86	0	11	10	7	12	n.	Dr. J. B. Whittleck.
Evergreen.	Conecuh.	285	28	46.2	-4.1	76	24	20	5†	35	3.92	-2.12	2.04	0	3	13	1	15	n.	Robert L. Whitecomb.
Flomaton.	Escambia.	91	20								5.14	-0.71	1.98	0	5				T. J. Farris.	
Fort Deposit.	Lowndes.	520	28	43.6	-4.4	73	20	18	5†	39	5.31	-0.59	1.57	0	9	10	8	11	se.	J. F. Hattemer.
Gadsden.	Etowah.	621	28	42.3	-0.9	69	19	10	4	37	5.73	-0.08	1.14	4.0	11	7	6	16	e.	D. P. Goodhue.
Goodwater.	Coosa.	826	17	41.5	-2.3	71	20	12	4	39	6.70	+0.63	1.77	T.	11	13	6	10	n.	Miss Daisy Buice.
Greensboro.	Hale.	220	33	45.4	-2.9	73	20	17	4	31	4.56	-0.84	1.40	0	9	20	0	9	nw.	W. E. W. Yerby.
Greenville.	Butler.	444	11								5.14	-0.71	1.98	0	5				E. M. Lewis.	
Hamilton.	Marion.	16	40.8 ^a	-1.7	68	19†	2	11	49	2.81	-2.47	0.55	0	8	17 ^a	4 ^a	7 ^a	n.	Prof. H. O. Sargent.	
Highland Home.	Crenshaw.	20	47.2	-2.3	76	20	19	5	37	6.06	+0.25	1.77	0	11	15	7	14	nw.	Prof. Samuel Jordan.	
Livingston.	Sumter.	160	28	42.3	-5.5	74	19†	18	4†	39	3.89	-1.40	0.98	0	6	19	0	10	n.	Robert L. King.
Lock No. 4.	Talladega.	510	15	43.4 ^b	-0.1	70	20	12	4	46	4.75	-1.04	1.25	0	9	21	3	5	w.	U. S. Engineers.
Maple Grove.	Cherokee.	19	40.2	-1.4	69	19†	10	3	49	7.00	+1.56	1.60	7.3	11	9	13	7	nw.	Mrs. A. L. Awbrey.	
Mentone.	DeKalb.	1,595	5								5.47		1.42	8.4	9				w.	E. Mason.
Milstead.	Macon.	9									5.98		1.75	0	8				e.	Evie Owelt.
Mobile.	Mobile.	84	40	49.2	-4.1	71	26	25	5	29	5.50	-0.02	1.43	0	13	11	11	7	nw.	U. S. Weather Bureau.
Montgomery.	Montgomery.	240	40	46.2	-5.2	73	20	20	4	32	5.86	-0.03	2.00	T.	13	8	7	14	se.	Do.
Newbern.	Hale.	19	45.1	-1.7	69	19†	18	4†	39	4.59	-0.90	1.57	0	9	12	11	6	n.	Dr. J. Huggins.	
Oneonta.	Blount.	857	18	41.0	-1.7	69	19	7	4	47	5.50	-0.33	1.10	2.5	10	13	4	12	n.	Aquilla J. Ketchum.
Opelika.	Lee.	817	33	43.3	-4.1	67	18†	18	4†	28	4.51	-1.54	1.56	0	10	18	3	8	w.	A. H. Read, jr.
Ozark.	Dale.	400	10	46.8		73	19	21	5	35	5.80		1.85	0	7	18	10	1	s.	Miss Lucy Sellers.
Selma.	Dallas.	147	32	44.8	-4.5	76	20	19	5	44	4.53	-1.65	1.75	0	9	13	6	5	w.	Charles F. Brislin.
Tallassee.	Talladega.	554	22	44.6	-1.4	71	19	13	4	45	5.16	-1.03	1.36	0.5	9	15	9	5	w.	W. E. Henkel.
Tallassee.	Elmore.	21									5.56	-0.92	1.42	0	12				nw.	P. A. Noble.
Thomasville.	Clarke.	386	21	42.4	-5.6	74	20†	14	5	48	3.69	-2.30	1.35	0	7	15	4	10	se.	J. G. Forster.
Troy.	Pike.	681	4	46.8		75	20	19	5	37	7.57		2.81	T.	11	7	18	4	w.	Frank L. Zimmerman.
Tuscaloosa.	Tuscaloosa.	230	31	41.8	-3.0	74	20	14	4	38	4.18	-0.87	1.21	T.	11	15	2	12	se.	W. S. Wyman, jr.
Tuskegee.	Macon.	12	46.6	-2.0	5	75	20	17	4	46	5.19	-1.47	1.60	0	5	9	18	2	n.	Prof. Geo. W. Carver.
Union Springs.	Bullock.	216	26	44.1	-4.3	74	20	18	5	35	6.34	-0.82	2.85	T.	8	12	12	5	w.	P. L. Cowan.
Uniontown.	Perry.	273	26	46.1 ^b	-2.3	75	21	17	5	42	4.67	-0.94	1.55	0	7	14	7	8	nw.	F. D. Stevens.
Valley Head.	DeKalb.	1,031	27	43.7	+2.0	66	19	5	4†	43	5.79	+0.24	1.25	6.5	10	19	1	9	s.	M. T. Floyd, M. D.
Wetumpka.	Elmore.	205	20	47.0	-0.7	75	20	20	4†	40	4.83	-0.99	1.06	0	8	15	0	14	n.	U. S. Engineers.
<i>Mississippi.</i>																				
Aberdeen.	Monroe.	210	24	40.8	-0.9	72	16†	11	4	42 ^a	3.31	-1.96	1.00	T.	6	16	4	9	n.	L. D. Godfrey, jr.
Agricultural College.	Oktibbeha.	424	22	43.6	-2.5	74	20†	11	4	36	2.91	-2.61	0.80	0	8	9	16	4	n.	J. R. Ricks.
Bay St. Louis.	Hancock.	28	19	48.0	-4.8	67	25†	25	5†	30	4.73	-0.57	2.62	0	12	10	7	12	w.	Brother Stanislaus.
Biloxi.	Harrison.	24	21	49.2	-3.6	69	20	25	5	27	5.32	-0.57	1.92	0	8	13	7	9	nw.	Miss M. Josie Pope.
Booneville.	Prentiss.	504	18	38.6	-4.3	67	25	7	4	25	2.97	-2.31	0.96	1.2	6	13	8	8	n.	Dr. D. T. Price.
Brookhaven.	Lincoln.	500	24	44.4	-6.4	76	20	15	4†	42	3.56	-2.38	0.95	0	7	16	5	8	nw.	W. J. Bee.
Columbus.	Marion.	110	8								4.62		1.60	0	10	14	5	10	nw.	N. R. Drummond.
Columbus.	Lowndes.	191	24	41.2	-2.3	72	20	12	4†	45	3.47	-2.31	0.98	T.	9	13	5	11	nw.	J. B. Love.
Crystal Springs.	Copiah.	468	20	45.0	-3.0	76	20	17	4	38	4.20	-1.36	0.90	0	8	20	6	3	w.	D. H. Miller.
Edinburg.	Leake.	4	42.6	-2.4	75	20	15	4†	50	3.45	-0.98	0	7	11	9	9	5	n.	J. Y. Blocker.	
Enterprise.	Clarke.	248	7								4.61		1.70	0	10	15	3	11	n.	J. B. Thompson.
Fulton.	Itawamba.	9									3.82		1.06	1.5	8	12	1	16	n.	A. L. Summers.
Hattiesburg.	Forest.	189	19	44.0	-7.8	71	25†	20	5†	35	2.30	-3.58	0.72	0	7	18	11	11	n.	T. C. Spence.
Hazlehurst.	Copiah.	460	22	44.3	-3.5	75	20	18	4†	42	3.27	-3.43	0.92	0	8	10	9	10	n.	J. D. Cranberry.
Hickory.	Newton.	320	2								4.90		1.65	0	11	11	4	14	n.	T. N. McMullen.
Jackson.	Hinds.	280	25	47.4	-0.8	77	20	17	4	38	4.81	-0.72	1.07	T.	14	10	11</td			

TABLE 2.—*Daily precipitation for February, 1912. District No. 2, South Atlantic and east Gulf States.*

TABLE 2.—*Daily precipitation for February, 1912. District No. 2—Continued.*

Stations.	Watershed.	Day of month.																												Total.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
<i>South Carolina—Con.</i>																																
Calhoun Falls||	Savannah.																															4.68
Camden||	Wateree.																														7.41	
Catawba||	Catawba.																														8.28	
Chappells||	Saluda.																														4.82	
Charleston.	Coast.																														5.17	
Cheraw||	Pedee.																														4.90	
Clemson College.	Savannah.																														7.37	
Columbia.	Congaree.																														5.52	
Conway||	Waccamaw.																														5.73	
Edisto||	Edisto.																														4.62	
Effingham||	Lynches.																														9.20	
Ferguson||	Santee.																														6.13	
Florence||	Pedee.																														2.39	
Georgetown.	Coast.																														3.36	
Greenville||	Saluda.																														6.39	
Greenwood||	Wateree.																														6.16	
Heath Springs.	Black.																														4.75	
Kingstree||	Savannah.																														8.89	
Liberty.	Black.																														6.69	
Little Mountain.	Savannah.																														6.80	
Meriwether.	Saluda.																														7.18	
Newberry.	Savannah.																														5.21	
Pelzer||	do.																														6.78	
Phenopsis.	Cooper.																														5.58	
St. George||	Edisto.																														6.35	
St. Matthews||	Santee.																														8.13	
Saluda.	Saluda.																														7.83	
Santuc.	Broad.																														6.10	
Smith Mills||	Pedee.																														6.49	
Society Hill.	do.																														4.95	
Spartanburg||	Broad.																														5.93	
Summerville.	Ashley.																														6.30	
Trenton.	Edisto.																														4.88	
Walterboro.	Ashepoo.																														5.82	
Wimbsboro.	Broad.																														3.15	
Winthrop College.	Catawba.																														4.67	
Yemassee||	Combahee.																														5.19	
<i>Georgia.</i>																																
Abbeville ||	Ocmulgee.																														4.93	
Adairsville.	Coosa.																														7.90	
Albany ||	Flint.																														5.31	
Allapaha ||	Allapaha.																														4.35	
Americus ||	Flint.																														5.63	
Athens ||	Oconee.																														6.10	
Atlanta.	Chattahoochee.																														5.53	
Augusta.	Savannah.																														6.05	
Bainbridge ||	Flint.																														5.58	
Butler ||	do.																														4.69	
Camak ||	Savannah.																														7.73	
Canton ||	Coosa.																														7.97	
Carlton ||	Savannah.																														5.49	
Clayton.	do.																														8.35	
Columbus ||	Chattahoochee.																														4.26	
Covington.	Ocmulgee.																														5.80	
Cuthbert.	Chattahoochee.																														4.84	
Dahlonega.	do.																														6.95	
Dublin ||	Oconee.																														5.31	
Eatonton.	do.																														5.34	
Elberton.	Savannah.																														7.00	
Experiment.	Flint.																														4.29	
Fort Gaines ||	Chattahoochee.																														4.84	
Gainesville ||	do.																														6.77	
Glenville ||	Altamaha.																														4.83	
Gore.	Coosa.																														7.25	
Graffin Hill.	Ogeechee.																														5.35	
Greensboro ||	Ocmulgee.																														5.19	
Griffin ||	Ocmulgee.																														5.86	
Harrison.	Ogeechee.																														7.04	
Hartwell.	Savannah.																														7.21	
Hawkinsville ||	Ocmulgee.																														4.81	
Lisbon.	Savannah.																															

TABLE 2.—*Daily precipitation for February, 1912. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for February, 1912. District No. 2—Continued.*

Stations.	Watershed.	Day of month.																												Total.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
<i>Alabama—Continued.</i>																																
Livingston||..	Tombigbee..																															3.89
Lock No. 4..	Coosa..																														4.75	
Maple Grove..	do..	.10	T.																												7.00	
Mentone||..	do..																														5.47	
Milstead||..	Tallapoosa..																														5.98	
Mobile..	Tallapoosa..																														5.50	
Montgomery..	Coast..																														5.66	
Newbern..	Alabama..																														4.59	
Oneonta..	Black Warrior..																														5.50	
Opelika||..	Tallapoosa..																														4.51	
Ozark..	Coast..																														5.80	
Selma||..	Alabama..																														4.53	
Talladega..	Coosa..																														5.16	
Tallassee||..	Tallapoosa..																														5.56	
Troy..	Tombigbee..																														3.69	
Tuscaloosa||..	Escambia..	.01	.08																												7.57	
Tuskegee..	Black Warrior..																														4.18	
Union Springs||..	Tallapoosa..																														5.19	
Uniontown..	Black Warrior..																														6.34	
Valley Head..	Coosa..																														4.67	
Wetumpka||..	do..																														5.79	
																															4.83	
<i>Mississippi.</i>																																
Aberdeen||..	Tombigbee..																														3.31	
Agricultural College..	do..	.04																													3.11	
Bay St. Louis..	Coast..	.02																													4.73	
Biloxi..	do..	.04																													5.32	
Booneville..	Tombigbee..																														2.97	
Brookhaven||..	Pearl..																														3.56	
Columbia||..	do..																														4.62	
Columbus||..	Tombigbee..	.02																													3.47	
Crystal Springs||..	Pearl..	.25																													4.20	
Edinburg..	do..																														3.45	
Enterprise||..	Chickasawhay..	.05																													4.61	
Fulton||..	Tombigbee..																														3.82	
Hattiesburg||..	Leaf..																														2.30	
Hazlehurst||..	Pearl..																														3.27	
Hickory||..	Chickasawhay..																														4.90	
Jackson..	Pearl..	.06	.04																												4.81	
Lake||..	Leaf..		.10																												4.57	
Laurel..	Chickasawhay..		T.																												3.40	
Leakesville||..	Pearl..																														4.36	
Louisville..	Pearl..		.14																												3.72	
McNeill..	do..																														4.15	
Macon||..	Tombigbee..		T.																												5.24	
Magnolia..	Pearl..		.05																												4.57	
Meridian..	Chickasawhay..	.09																													3.83	
Merrill||..	Pascagoula..																														4.72	
Monticello..	Pearl..																														6.68	
Pascagoula..	Coast..		.03																												6.73	
Pearlington..	Pearl..																														3.52	
Porterville..	Tombigbee..																														4.00	
Shubuta||..	Chickasawhay..																														3.00	
Tupelo..	Tombigbee..																														2.49	
Waynesboro||..	Chickasawhay..																														5.10	
Woodland..	Tombigbee..																														3.75	

* Precipitation included in that of the next measurement.

† Separate dates of falls not recorded.

|| Precipitation for the 24 hours ending on the morning when it is measured.

T. Precipitation is less than 0.01 inch rain or melted snow.

TABLE 3.—*Maximum and minimum temperatures at selected stations, February, 1912. District No. 2, South Atlantic and east Gulf States.*

Date.	Virginia.								North Carolina.												South Carolina.							
	Hot Springs.		Lynchburg.		Norfolk.		Richmond.		Charlotte.		Edenton.		Fayetteville.		Hatteras.		Newbern. §§		Raleigh.		Reidsville.		Salisbury.		Wilmington.		Charleston.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.		
1....	30	15	40	25	43	26	40	23	46	24	45	25	49	23	43	31	54	24	45	23	46	20	45	20	48	28	53	32
2....	23	17	37	24	40	30	39	26	42	27	43	29	49	32	48	37	56	30	42	29	39	25	46	28	48	36	52	38
3....	26	3	33	20	40	23	37	20	42	21	49	20	46	21	50	39	54	21	41	21	36	16	42	18	47	28	51	32
4....	15	-1	33	14	41	22	35	18	38	21	43	27	49	26	52	27	29	23	41	21	35	17	46	21	52	26	52	29
5....	15	0	26	12	29	19	30	13	38	15	33	17	40	16	36	24	46	15	34	15	30	10	38	12	39	20	45	26
6....	25	-5	33	15	31	19	34	12	38	20	33	15	39	18	34	24	36	18	36	18	39	13	40	16	34	22	39	30
7....	30	-1	42	14	41	24	42	16	44	22	40	16	48	20	48	28	52	15	44	21	47	17	46	16	46	22	46	30
8....	28	16	43	31	42	29	45	24	48	27	46	25	51	26	46	33	53	23	46	29	47	26	47	27	50	31	50	34
9....	31	9	46	27	48	28	44	24	56	32	60	24	58	31	61	24	55	29	53	26	45	21	57	26	58	39	53	39
10....	29	-2	31	18	33	19	32	16	43	21	43	23	48	26	44	30	41	29	43	24	39	26	44	22	47	31	51	31
11....	36	3	39	12	28	15	32	12	38	18	30	13	38	15	32	23	40	13	36	14	42	14	41	17	35	18	33	24
12....	35	15	44	20	44	18	40	16	45	23	44	0	46	16	39	22	50	5	43	16	51	21	47	22	47	17	53	30
13....	35	20	39	23	32	25	39	22	47	30	42	17	47	20	37	28	49	15	43	25	42	14	48	25	48	29	53	35
14....	40	12	40	24	39	27	42	22	35	28	41	18	38	28	42	33	46	22	37	26	40	25	40	30	42	29	49	45
15....	38	20	35	30	40	33	34	31	38	31	43	34	40	33	60	40	53	33	36	33	36	29	35	31	56	40	53	41
16....	45	13	48	22	46	33	47	30	53	35	51	34	57	34	54	36	57	34	53	33	63	25	48	38	56	35	53	40
17....	50	19	51	27	56	33	55	28	48	40	53	27	53	38	52	36	57	29	53	35	53	31	55	40	55	42	57	44
18....	45	27	48	37	52	40	43	37	56	43	57	40	54	42	55	43	55	40	53	41	46	37	59	42	56	41	63	45
19....	52	22	61	31	56	34	59	30	62	40	58	35	66	31	52	41	63	35	63	31	64	32	64	32	64	37	64	45
20....	48	32	50	42	59	42	54	40	61	44	69	42	66	42	65	50	71	36	62	45	64	39	64	32	70	47	67	48
21....	45	29	46	35	64	41	62	40	63	35	68	41	66	42	66	41	58	44	63	42	61	40	63	30	64	48	64	41
22....	29	13	37	28	53	34	47	30	41	31	60	36	65	32	57	40	57	31	42	28	59	28	50	31	48	36	51	35
23....	40	11	47	24	47	30	47	27	45	26	46	25	50	25	45	34	54	24	49	27	51	23	49	20	50	31	51	35
24....	35	16	41	24	52	32	46	27	39	32	51	26	45	27	58	40	56	28	43	30	43	27	42	28	53	36	64	44
25....	46	27	58	34	51	39	52	36	45	35	50	28	46	32	56	42	53	36	58	32	44	35	62	48	64	52	66	46
Mns.	35.5	14.4	42.9	25.8	46.2	29.9	43.9	26.1	47.6	29.9	48.7	26.8	52.8	29.2	49.7	35.3	53.7	27.9	48.4	29.0	48.1	25.9	49.0	27.3	52.4	33.8	54.0	38.3

Date.	South Carolina.												Georgia.															
	Columbia.		Conway. §§		Ferguson. §§		Georgetown.		Greenville. §§		Newberry.		Society Hill.		Albany. §§		Atlanta.		Augusta.		Dahlonega.		Macon.		Rome. §§		Savannah.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	53	26	65	21	53	24	58	28	50	20	52	22	49	32	50	29	49	29	55	31	45	22	57	31	54	25	55	32
2....	47	33	52	37	50	26	52	34	45	21	39	30	47	21	46	32	38	28	48	34	43	28	45	32	52	38	53	38
3....	51	25	54	25	53	24	52	35	46	12	51	20	49	26	63	26	56	25	54	28	44	18	60	25	62	21	52	33
4....	52	26	45	25	41	26	44	28	35	12	52	25	33	16	38	30	31	10	53	27	44	10	53	22	53	30	52	30
5....	44	18	47	18	44	19	52	20	47	13	42	15	36	16	44	22	35	12	44	19	36	12	42	20	48	10	46	25
6....	40	23	38	25	38	23	35	25	43	16	40	19	39	21	49	23	38	21	44	27	40	19	44	27	39	15	43	33
7....	49	20	33	19	50	18	47	22	48	16	49	18	44	25	50	27	39	19	50	24	45	16	48	25	44	17	58	31
7....	54	31	57	27	55	22	60	30	56	19	53	26	50	29	60	27	50	29	55	33	49	19	54	28	55	17	58	34
9....	60	32	66	29	60	28	59	32	60	24	60	29	56	30	61	34	56	38	51	31	55	26	62	43	62	42	63	42
10....	45	24	44	33	44	28	41	32	42	29	49	28	41	18	59	42	40	27	44	26	48	28	47	30	57	27	50	33
11....	37	21	39	20	34	21	34	20	36	22	42	20	35	11	50	35	33	26	36	25	32	25	39	29	36	27	42	29
12....	50	25	51	11	52	14	53	18	56	24	51	17	44	22	58	29	49	28	54	28	46	17	57	32	51	22	57	34
13....	50	28	57	21	54	23	51	27	53	22	50	26	44	28	63	33	52	33	50	30	49	24	57	29	50	21	60	44
14....	39	31	41	34	45	32	51	37	41	29	42	31	40	33	44	37	43	33	44	34	44	31	47	36	50	21	53	44
15....	41	37	54	39	43	32	71	35	51	29	42	31	40	34	54	40	52	36	45	38	53							

TABLE 3.—Maximum and minimum temperatures at selected stations, February, 1912. District No. 2—Continued.

Date.	Georgia.						Florida.														Pensacola.		Tallahassee. §§		Tampa.			
	Thomasville.		Waycross. §§		West Point. §§		Avon Park.		Fort Myers.		Gainesville. §§		Jacksonville.		Key West.		Miami.		Orange City.		Orlando.		Pensacola.		Tallahassee. §§		Tampa.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	61	29	59	30	57	28	65	52	61	39	60	30	57	36	63	59	60	40	65	30	60	32	57	42	50	31	57	40
2.....	55	33	56	35	46	30	72	40	65	44	57	34	56	43	73	57	71	43	68	42	63	43	50	39	54	36	60	51
3.....	60	27	60	28	59	24	68	55	65	40	62	32	59	37	68	61	66	46	66	34	66	39	60	43	57	31	63	44
4.....	54	28	53	33	28	18	72	42	70	45	58	37	56	32	72	62	71	50	67	32	72	43	60	27	46	35	68	49
5.....	42	24	43	28	40	17	68	44	68	51	48	28	45	28	70	63	67	55	54	33	65	36	40	24	46	25	49	39
6.....	48	31	45	28	43	18	47	38	54	43	43	30	42	35	63	56	58	47	46	32	49	40	50	31	47	33	45	36
7.....	52	28	54	28	45	19	58	35	56	37	54	25	53	33	59	54	58	43	59	34	57	35	49	28	51	29	53	34
8.....	59	29	60	31	54	20	65	34	60	39	58	31	58	35	61	56	62	40	64	29	62	34	55	32	58	33	55	33
9.....	62	32	63	31	56	27	68	34	65	37	63	33	61	42	66	63	70	43	68	28	65	28	61	45	60	33	60	40
10....	52	40	51	43	42	29	64	48	63	53	64	35	58	43	74	60	72	57	64	44	64	45	53	32	54	38	62	51
11....	43	31	43	35	40	30	65	49	62	53	43	40	43	36	60	59	67	51	52	44	58	49	47	31	42	36	56	42
12....	60	29	60	29	56	29	62	38	62	42	60	35	59	38	63	55	66	46	62	36	63	37	57	31	62	42	62	42
13....	64	33	65	31	56	29	73	42	72	43	66	34	61	39	73	56	71	52	67	32	71	37	58	45	62	38	70	44
14....	53	42	59	47	42	34	73	58	72	56	67	42	69	55	74	65	73	63	70	52	71	56	54	43	56	40	70	55
15....	53	41	53	43	57	37	70	57	68	57	50	44	57	44	71	62	71	53	62	48	69	63	43	60	39	61	50	
16....	60	41	60	40	60	36	69	41	74	52	63	40	61	43	67	58	69	48	68	36	67	39	59	46	61	43	64	48
17....	63	47	68	47	55	36	72	53	73	55	73	44	72	52	76	64	74	55	75	54	75	55	57	49	63	46	71	56
18....	65	44	65	46	61	43	75	59	72	60	68	48	65	50	75	64	81	57	70	52	75	57	60	46	63	46	65	52
19....	70	39	71	39	66	37	76	41	72	48	72	41	70	48	74	69	73	52	74	40	76	42	65	48	66	40	72	46
20....	74	43	72	41	71	39	82	46	73	57	76	44	74	48	77	65	77	68	81	42	81	45	66	58	69	43	76	50
Mns.	59.7	37.1	60.3	33.3	53.3	31.1	71.2	48.8	69.5	50.5	63.5	39.5	61.9	43.1	71.4	61.7	71.4	54.2	68.0	42.0	69.7	45.2	57.5	41.2	58.4	38.8	65.0	47.4
Date.	Alabama.														Mississippi.													
	Anniston.		Bermuda.		Birmingham.		Eufaula. §§		Mobile.		Montgomery.		Tuscaloosa. §§		Uniontown.		Columbus. §§		Hattiesburg. §§		Jackson.		Meridian.					
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.		
1.....	51	29	60	27	52	32	56	26	61	40	57	31	54	28	52	32	55	26	60	30	60	31	54	33	52	30	45	30
2.....	40	23	51	29	40	26	44	29	51	38	43	33	41	28	47	29	45	26	50	31	52	30	45	30	52	30	45	30
3.....	60	22	64	25	61	23	60	23	63	39	64	32	65	28	65	28	67	26	70	33	65	29	65	29	65	29	65	29
4.....	25	11	57	22	26	10	32	22	56	27	34	20	39	14	60	18	26	12	45	22	52	17	29	17	30	17	29	17
5.....	40	15	39	20	40	14	39	17	41	25	39	20	42	14	42	17	43	12	38	20	45	20	43	18	50	20	43	18
6.....	38	20	47	20	38	23	44	23	48	30	44	28	39	16	45	22	36	14	40	20	45	20	42	21	47	21	47	21
7.....	41	15	48	22	42	17	44	22	52	28	43	23	43	19	46	20	49	17	45	25	54	20	47	21	47	21	47	21
8.....	55	25	59	24	58	30	55	21	56	35	57	30	58	20	60	24	63	18	52	28	66	28	60	28	66	28	60	28
9.....	58	33	63	29	58	34	57	28	60	40	59	34	60	25	60	29	65	35	68	40	60	33	68	40	60	33	68	40
10....	42	29	54	30	34	24	50	38	52	34	51	31	33	29	55	26	28	25	35	33	46	25	38	25	40	25	38	25
11....	37	26	57	28	42	24	45	29	52	28	44	31	43	23	48	24	46	17	54	23	56	23	46	21	56	23	46	21
12....	56	28	64	27	58	34	57	27	60	38	61	34	59	23	66	29	65	17	65	35	68	29	62	31	63	29	62	31
13....	54	27	57	33	53	31	57	28	57	40	56	37	55	29	56	34	51	29	62	40	56	41	51	37	56	41	51	37
14....	47	39	53	41	45	38	44	32	49	46	52	40	45	33	54	42	46	32	58	38	54	40	46	41	54	40	46	41
15....	59	39	60	40	58	39	59	35	63	44	62	42	58	38	60	41	59	35	61	35	59	35	60	35	59	35	60	35
16....	60	32	64	35	61	35	59	38	59	45	62	41	60	31	63	37	61	30	54	38	62	31	61	34	61	34	61	34
17....	58	46	59	43	57	41	54	40	57	48	58	45	60	32	64	40	61	32	55	34	59	44	56	43	59	44	56	43
18....	61	41	63	42	61	41	60	42	58	45	60	45	58	42	63	42	61	38	57	33	65	39	58	41	61	39	58	41
19....	68	43	69	35	68	45	64	33	64	48	69	44	68	37	65	45	70	40	60	36	75	46	71	44	74	44	74	44
20....	68	54	75	56	70	54	69	38	69	57	73	55	74	42	70	54	72	45	56	42	77	60	76	55	76	55	76	55
21....	60	33	64	40	61	31	65	50	69	41	63	35	49	49	75	38	43	43	47	32	63	36	55	33	63	36	55	33
22....	44	27	51	28	43	26	46	27	53	33	47	31	44	26	48	28	44	26	52	27	50	28	47	28	50	28	47	28
23....	50	25	58	28	50	28																						